

**U.S. Department of Defense presents:**

**Environmental Security  
Modeling & Simulation  
*Seminar and Workshop***

**March 18-19, 1997  
Arlington, VA**

Dear Invitee,

The Department of Defense is planning a two-day Environmental Security Modeling & Simulation Seminar and Workshop on March 18 and 19, 1997, at the Hyatt Regency Crystal City in Arlington, Virginia. The event will focus on the many opportunities available for improving environmental management and decision making through expanded use of modeling and simulation.

Under Secretary of Defense for Acquisition & Technology, Dr. Paul Kaminski, is the keynote speaker for the first day and Dr. John Gibbons, the Assistant to the President for Science and Technology, is the scheduled luncheon speaker. The program will include presentations by each of the Military Departments on current environmental security modeling and simulation applications in remediation, pollution prevention and acquisition, conservation, and compliance.

On the second day, resource-oriented modeling and simulation workshops will be held to provide in-depth information and training in the areas of estuarine/coastal waters, groundwater, riverine/watersheds, natural and cultural resources modeling, atmospheric and noise modeling, and industrial processes. Workshops will emphasize current, successful applications, model selection, and sources of technical support.

On behalf of the Department of Defense, I welcome your participation.

Sherri W. Goodman  
Deputy Under Secretary of Defense  
(Environmental Security)

**Environmental Security Modeling & Simulation**  
***Seminar and Workshop***  
**Hyatt Regency Crystal City, Arlington, VA**  
**Planned Agenda**

***Day One, Tuesday, March 18, 1997***

- 8:00 a.m.       **Registration**
- 9:00 a.m.       **Welcome**—Mr. Gary D. Vest, Principal Assistant Deputy Under Secretary of Defense for Environmental Security
- 9:10 a.m.       **Opening Remarks**—Ms. Sherri W. Goodman, Deputy Under Secretary of Defense for Environmental Security
- 9:30 a.m.       **Keynote Address**—Dr. Paul G. Kaminski, Under Secretary of Defense for Acquisition and Technology
- 10:00 a.m.       **U.S. Army Environmental Security Modeling & Simulation: Current Cleanup and Conservation M&S Applications and Technical Support**—Mr. Raymond J. Fatz, Deputy Assistant Secretary of the Army for Environment, Safety, and Occupational Health
- 11:00 a.m.       **Refreshment Break**
- 11:15 a.m.       **U.S. Navy Environmental Security Modeling & Simulation: Navy Highlights of Current Compliance M&S Applications and Technical Support**—Ms. Elsie Munsell, Deputy Assistant Secretary of the Navy for Environment and Safety
- 12:15 p.m.       **Lunch**—Luncheon Speaker, John H. Gibbons, Assistant to the President for Science and Technology and Director, Office of Science and Technology Policy
- 1:45 p.m.       **U.S. Air Force Environmental Modeling & Simulation: Current Pollution Prevention and Acquisition M&S Applications and Technical Support**—Mr. Thomas W.L. McCall, Jr., Deputy Assistant Secretary of the Air Force for Environment, Safety, and Occupational Health
- 2:45 p.m.       **Refreshment Break**
- 3:15 p.m.       **Regulatory Viewpoint: Modeling & Simulation—Present and Future Use**—Mr. Fred Hansen, Deputy Administrator, USEPA (*invited*)
- 3:30 p.m.       **Direction of Future Modeling & Simulation, and Meeting Service Needs**—Dr. John Harrison, Director of Environmental Laboratory, Waterway's Experimental Station
- 4:00 p.m.       **Explanation of March 19 Modeling & Simulation Workshops**
- 4:30 p.m.       **Closing Remarks and Adjourn to Evening Reception and Poster Session**

***Day Two, Wednesday, March 19, 1997***

- 9:00 a.m.       **M&S Classroom Workshops:** (1) Estuarine & Coastal Waters, (2) Groundwater, and (3) Riverine & Watersheds
- 12:00 p.m.       **Lunch**
- 1:30 p.m.       **M&S Classroom Workshops:** (1) Natural and Cultural Resources Modeling, (2) Atmospheric and Noise Modeling, and (3) Industrial Processes
- 4:30 p.m.       **Adjourn**

## **Hotel and Registration Information**

### **The Seminar will be held at the:**

Hyatt Regency Crystal City at Washington National Airport  
2799 Jefferson Davis Highway  
Arlington, VA 22202  
Phone: (703) 418-7231, Fax: (703) 418-1233

**Hotel Reservations:** Participants are responsible for making their own hotel reservations. A block of rooms will be held until March 3rd. Please identify yourself with the DoD Modeling and Simulation Seminar to obtain the Government per diem rate of \$112.98 (plus tax). *The Hyatt Regency offers complimentary shuttle service to and from Crystal City Metro and National Airport. Call 1-888-492-8812. Reservations are not required.*

**Registration Fee:** There is a \$25 registration fee, which includes the cost of the luncheon. Payment must be received in advance. Please complete the registration form below and return it no later than March 14, 1997. You may register by U.S. mail, e-mail, or fax. DoD personnel will receive preference for registration. DoD reserves the right to limit registration. If you have any questions or need further information, please call Susan Kemp at (301) 916-7218.

### **Please return the completed registration form to:**

Registrar, DoD Support Office  
c/o Booz-Allen & Hamilton  
20201 Century Blvd., 4th floor  
Germantown, MD 20874

e-mail: [kemps@bah.com](mailto:kemps@bah.com)  
fax: (301) 916-7277

**Environmental Security Modeling & Simulation**  
***Seminar and Workshop***  
**Registration**

\_\_\_\_\_ Yes, I will attend the  
Seminar only.

\_\_\_\_\_ Yes, I will attend the Seminar  
and the Workshop.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ FAX: \_\_\_\_\_

First name preferred for badge: \_\_\_\_\_

**Payment Information (Please pay before the seminar):**

\_\_\_\_\_ Check enclosed payable to:  
**Booz·Allen &  
Hamilton**

**Charge to:**

\_\_\_\_\_ American Express      Name on Card: \_\_\_\_\_

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